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## (54) MOTOR

## (57)Abstract:

rotor 6.

cap that constitutes a sealing mechanism in cooperation with thrust plates. that prevents leakage of a lubricant oil retained at bearing parts, and that can be used stably over a long period, even in the case where the a pair of the thrust plates structures a dynamic pressure bearing. SOLUTION: In a motor, in which the dynamic pressure bearing is made up of a pair of thrust plates 14, 16, a pair of sealing caps 18, 20 is constituted, between the thrust plates 14, 16 and the sealing caps 18, 20 of ring-shaped members 18a, 20a that form gaps 28, 30, the dimensions of which becomes larger toward inside in the radial direction to function as sealing parts, and flat members 18b, 20b that cover the ring-shaped members 18a, 20a and the thrust plates 14, 16 from outside in the axial direction. These ring-shaped members 18a, 20a and the flat members 18b, 20b are adhered and fixed to a

PROBLEM TO BE SOLVED: To provide a motor that enables to fix a sealing

